(e) BSNL has planned the following technologies to provide broadband services:

Access Network: BSNL has deployed ADSL2plus (Asymmetric Digital Subscriber Line) based equipment to provide broadband access with speed ranging from 256 KBPS (Kilobits Per Second) and above to its fixed line customers. Currently, this is being used to provide Always ON' High Speed Internet Access Services to its customers. In addition, other technologies such as WiFi (Wireless Fidelity) and WiMax (Wireless Metropolitan Access Network) are also being deployed to provide wireless based broadband services.

Core (Backbone) Network: BSNL has deployed state of the art Multi Protocol Label Switching (MPLS) based IP Infrastructure as part of its National Internet Backbone II (NIB-II) project with 71 nodes connected on high speed [from 135 Mbps (Megabits Per Second) to 2.5 Gbps (Gigabits Per Second) and redundant links.

Telegraph Office of Raghunathpur, Siwan in Bihar

3145. SHRI P.K. MAHESHWARI: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether it is a fact that people of Raghunathpur have to cover a distance of 30 kms. for sending a telegram to their District H.Q. Siwan;

(b) whether Government have any proposal to set up a Telegraph office at Raghunathpur, Siwan (Bihar);

(c) if so, by when it would be set up; and

(d) if not, the reasons therefore?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEELAHMAD): (a) to (d) The Information is being collected and will be laid on the Table of the House.